

Amendments to the Drawings

As shown in the Replacement Sheet submitted herewith, applicant has amended Figure 1 to include the legend "Prior Art" as requested by the Examiner.

REMARKS/ARGUMENTS

Applicant thanks the Examiner for the thorough examination of the claims as evidenced in the Office Action dated March 16, 2005. Applicant respectfully requests reconsideration of the rejections to the claims contained therein.

Claims 9-10, 12-13, 20 and 22 have been amended by this Response. Claim 8 has been canceled by this Response without prejudice. Claims 1-7, 9-14, 17-18, and 20-23 are currently pending in this application.

The Examiner objected to Figure 1, asserting that it should be labeled as Prior Art. Applicant is submitting herewith a replacement sheet showing Figure 1 labeled as prior art.

The Examiner objected to the Drawings, asserting they do not show certain elements of claims 8 and 9. Claim 8 has been canceled by this Response, rendering moot the corresponding objection to the Figures. Applicant has amended claim 9 as suggested by the Examiner to overcome this objection to the Figures.

The Examiner objected to the specification for failing to provide proper antecedent basis for claim 9. Applicant has amended claim 9 as suggested by the Examiner to overcome this objection to the specification.

The Examiner objected to claims 12 and 13 because of informalities. Applicant has amended claims 12 and 13 as suggested by the Examiner.

The Examiner rejected claims 10-14, 17, 18, and 20-23 under 35 U.S.C. § 112, second paragraph, for indefiniteness.

(a) Claims 10 and 22 have been amended to consolidate the conditions under which a positive or negative cycle slip output is generated. Such amendment is supported by the specification and drawings.

(b) Claims 12 and 13 have been amended to clarify that the step of detecting refers to the step of detecting a cycle slip.

(c) Claim 20 has been amended as suggested by the Examiner to place the compensating step prior to the detecting step.

With the amendments to the above claims, the Examiner's rejections to the claims under 35 U.S.C. § 112 should be withdrawn.

Applicant thanks the Examiner for indicating that all pending claims contain allowable subject matter. Accordingly, with entry of the amendments and consideration of the arguments and remarks contained herein, all pending claims are now allowable, and a notice of Allowance is earnestly solicited. The Examiner is invited to contact the undersigned attorney if further issues remain in the prosecution of this application.

Respectfully Submitted,

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